IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:)
Joseph J. Kubler et al.)) CERTIFICATE OF ELECTRONIC FILING
Serial No. 10/783,873) CERTIFICATE OF ELECTRONIC FILING
Filed: February 20, 2004) I hereby certify that this correspondence is) being sent via electronic filing to the United) States Patent and Trademark Office on this
For: Hierarchical Data Collection Network) date:
Supporting Packetized Voice)
Communications Among Wireless) <u>August 23, 2007</u>
Terminals And Telephones)
Examiner: Chin, Wellington)
Group Art Unit: 2616) Reg. No. 59,918
Confirmation No.: 7542)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached with this electronic submission are the following:

- A completed PTO/SB/08A which has two (2) pages.
- A copy of each printed reference listed in the PTO/SB/08A form is attached. Applicants, however, have not submitted U.S. Patents or other references previously provided to or by the PTO in this application. Seventeen (17) references are attached.

FEE DETERMINATION AND PAYMENT

No fee is believed to be due because:

• The applicant(s) believe(s) that this statement and attachments are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

The Commissioner is hereby authorized to charge any fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

The owner of record of the present application, Broadcom Corporation, is currently involved in a patent infringement action with Qualcomm, Inc., Civil Action No. 05-467, pending in the Central District of California.

The references being submitted have been either cited, produced or relied upon by Qualcomm thus far during the above-mentioned litigation. This electronic submission is in no way intended as an admission that the submitted references constitute prior art under any subsection of 35 U.S.C. §102 or §103. Applicant expressly retains the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

The Examiner is requested to initial the attached PTO/SB/08A and return a copy to the applicants to indicate consideration of the attached references.

Respectfully submitted,

Date: August 23, 2007

/Philip Henry Sheridan/ Philip Henry Sheridan Reg. No. 59,918

McAndrews, Held & Malloy, Ltd. 500 West Madison Street, 34th Floor Chicago, Illinois 60661 (T) 312 775 8000 (F) 312 775 8100

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O L WILL C. C. AMONIDEO		Complete if Known			
Substitute for	Substitute for form 1449A/PTO			Application Number	10/783,873
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			JRE	Filing Date	February 20, 2004
				First Named Inventor	Joseph J. Kubler et al.
			AIN I	Group Art Unit	2616
	*			Examiner Name	Chin, Wellington
(use as many sheets as necessary)				Attorney Docket No.	14364US15
Sheet	1	of	2	Attorney Docket No.	143040313

	U.S. PATENT DOCUMENTS				
Examiner Initial*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A12	5,335,276	08/02/1994	Thompson	r igaree / poed
	A13	5,764,736	06/09/1998	Shachar	
	A14	5,912,882	06/15/1999	Yafuso	
-	A15	4,914,586	04/03/1990	Swinehart	
	A16	6,006,100	12/21/1999	Koenck et al.	
	A17	5,682,379	10/28/1997	Mahany et al.	
	A18	6,359,872	03/19/2002	Mahany et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Cite Foreign Patent Document Initials* No. 1 Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	B4	WO 92/02084	02/06/1992	Koenck		

		OTHER ART NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C10	Defendant And Counterclaim Plaintiff Qualcomm Incorporated's Final Invalidity Contentions, With Exhibit C, 11/21/2006
	C12	HARRICK et al., "Multimedia Conferencing In The Etherphone Environment," IEEE Computjer, Vol. 24, No. 10, 10/1991
	C13	SWINEHART et al., "Adding Voice To An Office Computer Network", Proceedings of IEEE Globecom '83, 02/1984
	C14	ZELLWEGER et al., "An Overview Of The Etherphone System And Its Applications," Proceedings of the 2 nd IEEE Conference on Computer Workstations, 1988
	C17	Qualcomm's STU-III Service Option for Wideband Spread Spectrum Systems (Proposed Draft Text), Version 3.05, 06/02/1994, 457QB00835840-77
	C18	Qualcomm's STU-III Service Option for Wideband Spread Spectrum Systems (Proposed Draft Text), Version 2.09, 03/06/1995, 457QB00836280-319
	C19	Qualcomm's STU-III Service Option for Wideband Spread Spectrum Systems (Proposed Draft Text), Version 3.02, 04/05/1995, 457QB00836414-53

EXAMINER	DATE CONSIDERED	
SIGNATURE		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known Substitute for form 1449A/PTO Application Number 10/783,873 February 20, 2004 INFORMATION DISCLOSURE Filing Date Joseph J. Kubler STATEMENT BY APPLICANT First Named Inventor et al. Group Art Unit 2616 (use as many sheets as necessary)) Chin, Wellington **Examiner Name** Attorney Docket Number 14364US15 2 Of 2 Sheet

		OTHER ART NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C20	Qualcomm's STU-III Service Option for Wideband Spread Spectrum Systems (Proposed Draft Text), Version 3.04, 05/08/1995, 457QB00836798-834
	C21	Qualcomm's STU-III Service Option for Wideband Spread Spectrum Systems (Proposed Draft Text), Version 3.04a, 06/02/1995, 457QB00836532-69
	C22	WEISSMAN et al., End-To-End Security For Commercial PCS Networks, 04/23/1995, 457QB00836748-56
	C23	Defendant Qualcomm Incorporated's Supplemental Responses To Plaintiff Broadcom Corporation's First Set Of Interrogatories (Nos. 1-19)
	C24	Defendant Qualcomm Incorporated's Second Supplemental Responses To Plaintiff Broadcom Corporation's First Set Of Interrogatories (Nos. 1-19), 03/01/2006
	C25	Defendant Qualcomm Incorporated's Third Supplemental Responses To Plaintiff Broadcom Corporation's First Set Of Interrogatories (Nos. 5, 10)
	C26	Defendant Qualcomm Incorporated's Fifth Supplemental Responses To Plaintiff Broadcom Corporation's First Set Of Interrogatories (Nos. 2-4, 60 And First Supplemental Response To Interrogatory No. 18
	C27	DeTreville et al., "A Distributed Experimental Communication System", IEEE Journal on Selected Areas in Communications, Vol. SAC-1, No.6, Dec. 1983.
	C28	FYE, "Expert Report of Donald M. Fye Regarding U.S. Patent No. 6,389,010", with Appendix A and Exhibits 1-10, and 12-18, 12/22/2006

EXAMINER	DATE CONSIDERED
LIVAIMINELL	DATE GORGIDERED

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of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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